

Honeywell's Docket No. H0004019 US - 4780

Practitioner's Docket No. H9931-7305

PATENT

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re application of: **Lu et al.**

Group No.: **Not Yet Assigned**

Application No.: **10/517575**

Examiner: **Not Yet Assigned**

Filed: **December 9, 2004**

For: **Interlayer Adhesion Promoter for Low K Materials**

**Mail Stop DD**

**Commissioner for Patents**

**PO Box 1450**

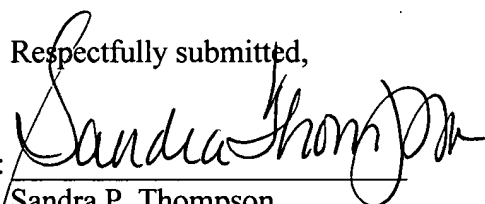
**Alexandria, VA 22313-1450**

**TRANSMITTAL OF INFORMATION DISCLOSURE STATEMENT  
WITHIN THREE MONTHS OF FILING OR  
BEFORE MAILING OF FIRST OFFICE ACTION (37 C.F.R. 1.97(b))**

**IDENTIFICATION OF TIME OF FILING THE ACCOMPANYING  
INFORMATION DISCLOSURE STATEMENT**

The information disclosure statement submitted herewith is being filed within three months of the filing date of the application or date of entry into the national stage of an international application or before the mailing date of a first Office action on the merits, whichever event occurs last. 37 C.F.R. 1.97(b).

Respectfully submitted,

By:   
Sandra P. Thompson  
Reg. No. 46264

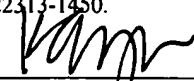
Date: October 18, 2005

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**CERTIFICATE OF MAILING (37 C.F.R. 1.8(a))**

I hereby certify that, on the date shown below, this correspondence is being deposited with the United States Postal Service with sufficient postage as First Class Mail, in an envelope addressed to the Commissioner for Patents, PO Box 1450, Alexandria, VA 22313-1450.

  
\_\_\_\_\_  
Kristin J. Azcona

Date: October 18, 2005



Honeywell's Docket No. H0004019 US - 4780  
Practitioner's Docket No. H9931-7305

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of: **Lu et al.**

Serial No: **10/517575**

Filed: **December 9, 2004**

For: **INTERLAYER ADHESION  
PROMOTOR FOR LOW K  
MATERIALS**

Group: **Not Yet Assigned**

Examiner: **Not Yet Assigned**

### INFORMATION DISCLOSURE STATEMENT

**MAIL STOP DD  
COMMISSIONER OF PATENTS  
PO Box 1450  
ALEXANDRIA, VA 22313-1450**

Sir:

In accordance with the duty of disclosure imposed by 37 C.F.R. § 1.56 to inform the United States Patent and Trademark Office of all references coming to the attention of the Applicant(s) or attorneys or agents for Applicant(s) which are or may be material to the examination of the subject application, attorneys for the Applicant(s) hereby invite the Examiner's attention to the references listed in the accompanying PTO Form 1449 entitled "List of References Cited".

This submission is understood to complement the results of the Examiner's own independent search. The submission of this Disclosure Statement should not be construed as a representation that a search was made, or that the cited items are inclusive of all relevant and material citations that may be available publicly.

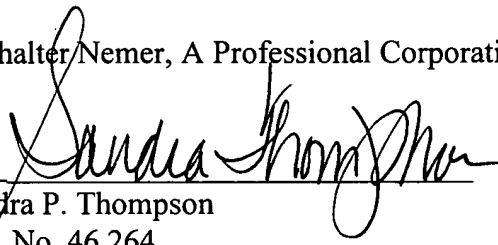
Honeywell's Docket No. H0004019 US - 4780  
Practitioner's Docket No. H9931-7305

Applicant(s) respectfully request that the Examiner review the foregoing references, as set forth in the Form PTO-1449, and that they be made of record in the file history of the above-captioned application.

Respectfully submitted,

Buchalter Nemer, A Professional Corporation

Dated: October 18, 2005

By:   
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|                                                                                   |                  |            |
|-----------------------------------------------------------------------------------|------------------|------------|
| <b>LIST OF REFERENCES CITED BY APPLICANT</b><br>(Use several sheets if necessary) | ATTY. DOCKET NO. | SERIAL NO. |
|                                                                                   | H9931-7305       | 10/517575  |
|                                                                                   | APPLICANT        |            |
|                                                                                   | Lu et al.        |            |
|                                                                                   | FILED DATE       | GROUP      |
|                                                                                   | December 9, 2004 |            |
|                                                                                   |                  |            |

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| *EXAMINER<br>INITIAL | DOCUMENT NUMBER | DATE     | NAME                  | CLASS | SUBCLASS | FILING DATE<br>IF APPROPRIATE |
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|  |  | 5,527,872 | 06/18/96 | Allman              | 528 | 12     | 03/17/94 |
|  |  | 5,552,260 | 09/03/96 | Vogel et al.        | 430 | 270.1  | 11/16/94 |
|  |  | 5,554,485 | 09/10/96 | Dichiara et al.     | 430 | 271.1  | 09/29/94 |
|  |  | 5,576,144 | 11/19/96 | Pearce et al.       | 430 | 270.15 | 10/24/95 |
|  |  | 5,576,247 | 11/19/96 | Yano et al.         | 437 | 225    | 07/27/93 |
|  |  | 5,576,359 | 11/19/96 | Urano et al.        | 523 | 400    | 07/11/94 |
|  |  | 5,578,318 | 11/26/96 | Honeycutt           | 424 | 443    | 05/23/95 |
|  |  | 5,580,819 | 12/03/96 | Li et al.           | 427 | 167    | 03/22/95 |
|  |  | 5,597,408 | 01/28/97 | Choi                | 106 | 481    | 11/30/95 |
|  |  | 5,624,294 | 04/29/97 | Chen                | 446 | 253    | 11/15/93 |
|  |  | 5,638,724 | 06/17/97 | Sanders             | 76  | 107.1  | 06/06/95 |
|  |  | 5,648,201 | 07/15/97 | Dulcey et al.       | 430 | 324    | 12/16/92 |
|  |  | 5,655,947 | 08/12/97 | Chen                | 446 | 46     | 05/23/91 |
|  |  | 5,661,196 | 08/26/97 | Mayer et al.        | 523 | 122    | 11/08/93 |
|  |  | 5,661,992 | 09/02/97 | Sanders             | 72  | 60     | 06/06/95 |
|  |  | 5,663,286 | 05/27/97 | Chen                | 524 | 474    | 08/11/94 |
|  |  | 5,665,845 | 09/09/97 | Allman              | 528 | 8      | 03/01/96 |
|  |  | 5,670,295 | 09/23/97 | Namba et al.        | 430 | 270.21 | 12/09/92 |
|  |  | 5,672,243 | 09/30/97 | Hsia et al.         | 156 | 659.11 | 11/28/95 |
|  |  | 5,674,624 | 10/07/97 | Miyazaki et al.     | 428 | 422    | 12/17/93 |
|  |  | 5,677,112 | 10/14/97 | Urano et al.        | 430 | 325    | 07/29/96 |
|  |  | 5,679,128 | 10/21/97 | Latting et al.      | 71  | 49     | 01/31/95 |
|  |  | 5,695,551 | 12/09/97 | Buckingham et al.   | 106 | 2      | 12/09/96 |
|  |  | 5,695,910 | 12/09/97 | Urano et al.        | 430 | 270.1  | 08/26/96 |
|  |  | 5,707,883 | 01/13/98 | Tabara              | 437 | 40     | 05/31/95 |

|  |  |           |          |                  |     |        |          |
|--|--|-----------|----------|------------------|-----|--------|----------|
|  |  | 5,719,249 | 02/17/98 | Fujita et al.    | 528 | 27     | 06/27/96 |
|  |  | 5,741,623 | 04/21/98 | Namba et al.     | 430 | 270.19 | 12/09/92 |
|  |  | 5,744,243 | 04/28/98 | Li et al.        | 428 | 447    | 09/10/96 |
|  |  | 5,747,223 | 05/05/98 | Allen et al.     | 430 | 325    | 07/09/96 |
|  |  | 5,747,553 | 05/05/98 | Guzauskas        | 523 | 115    | 03/28/96 |
|  |  | 5,750,292 | 05/12/98 | Sato et al.      | 430 | 15     | 07/08/96 |
|  |  | 5,755,867 | 05/26/98 | Chikuni et al.   | 106 | 287.16 | 12/20/96 |
|  |  | 5,756,257 | 05/26/98 | Landgrebe et al. | 430 | 273.1  | 02/14/96 |
|  |  | 5,760,117 | 06/02/98 | Chen             | 524 | 270    | 12/29/95 |
|  |  | 5,773,170 | 06/30/98 | Patel et al.     | 430 | 5      | 04/02/96 |
|  |  | 5,780,206 | 07/14/98 | Urano et al.     | 430 | 325    | 07/23/97 |
|  |  | 5,786,125 | 07/28/98 | Tsuchiya et al.  | 430 | 272.1  | 10/24/96 |
|  |  | 5,800,926 | 09/01/98 | Nogami et al.    | 428 | 447    | 11/15/96 |
|  |  | 5,843,617 | 12/01/98 | Patel et al.     | 430 | 201    | 04/22/97 |
|  |  | 5,851,730 | 12/22/98 | Thackeray et al. | 430 | 271.1  | 11/26/97 |
|  |  | 5,851,738 | 12/22/98 | Thackeray et al. | 430 | 327    | 11/26/97 |
|  |  | 5,855,960 | 01/05/99 | Ohnishi et al.   | 427 | 337    | 12/19/96 |
|  |  | 5,868,597 | 02/09/99 | Chen             | 446 | 46     | 06/27/94 |
|  |  | 5,873,931 | 02/23/99 | Scholz et al.    | 106 | 13     | 10/29/96 |
|  |  | 5,883,011 | 03/16/99 | Lin et al.       | 438 | 747    | 06/18/97 |
|  |  | 5,884,639 | 03/23/99 | Chen             | 132 | 321    | 03/17/97 |
|  |  | 5,910,021 | 06/08/99 | Tabara           | 438 | 636    | 07/03/97 |
|  |  | 5,929,159 | 07/27/99 | Schutt et al.    | 524 | 544    | 10/23/97 |
|  |  | 5,935,758 | 08/10/99 | Patel et al.     | 430 | 200    | 04/22/97 |
|  |  | 5,938,499 | 08/17/99 | Chen             | 446 | 253    | 04/29/97 |
|  |  | 5,939,236 | 08/17/99 | Pavelchek et al. | 430 | 273.1  | 02/07/97 |
|  |  | 5,939,510 | 08/17/99 | Sato et al.      | 528 | 128    | 04/24/97 |
|  |  | 5,945,172 | 08/31/99 | Yamaya et al.    | 427 | 503    | 07/10/97 |
|  |  | 5,945,249 | 08/31/99 | Patel et al.     | 430 | 200    | 04/22/97 |

|  |  |           |          |                    |     |       |          |
|--|--|-----------|----------|--------------------|-----|-------|----------|
|  |  | 5,948,600 | 09/07/99 | Roschger et al.    | 430 | 348   | 09/10/97 |
|  |  | 5,949,518 | 09/07/99 | Belmares et al.    | 351 | 166   | 02/13/97 |
|  |  | 5,962,572 | 10/05/99 | Chen               | 524 | 474   | 12/29/95 |
|  |  | 5,964,917 | 10/12/99 | Latting            | 71  | 49    | 09/09/97 |
|  |  | 5,965,305 | 10/12/99 | Ligler et al.      | 430 | 17    | 01/03/95 |
|  |  | 5,972,616 | 10/26/99 | O'Brien et al.     | 435 | 6     | 02/20/98 |
|  |  | 5,976,666 | 11/02/99 | Narang et al.      | 428 | 138   | 08/29/94 |
|  |  | 5,981,675 | 11/09/99 | Valint, Jr. et al. | 526 | 279   | 12/07/98 |
|  |  | 5,985,444 | 11/16/99 | Olson et al.       | 428 | 357   | 04/03/98 |
|  |  | 5,986,344 | 11/16/99 | Subramanion et al. | 257 | 760   | 04/14/98 |
|  |  | 5,994,431 | 11/30/99 | Olson et al.       | 524 | 91    | 05/03/96 |
|  |  | 5,997,621 | 12/07/99 | Scholz et al.      | 106 | 13    | 10/07/98 |
|  |  | 5,998,300 | 12/07/99 | Tabara             | 438 | 700   | 07/10/97 |
|  |  | 6,008,350 | 12/28/99 | Roschger et al.    | 544 | 300   | 09/06/94 |
|  |  | 6,025,077 | 02/15/00 | Yamaki et al.      | 428 | 447   | 05/26/98 |
|  |  | 6,033,283 | 03/07/00 | Chen               | 446 | 253   | 04/19/94 |
|  |  | 6,040,251 | 03/21/00 | Caldwell           | 442 | 123   | 06/07/95 |
|  |  | 6,043,547 | 03/28/00 | Hsia et al.        | 257 | 437   | 06/06/97 |
|  |  | 6,050,871 | 04/18/00 | Chen               | 446 | 46    | 08/12/97 |
|  |  | 6,051,310 | 04/18/00 | Cano et al.        | 428 | 336   | 05/07/97 |
|  |  | 6,087,068 | 07/11/00 | Sato et al.        | 430 | 271.1 | 03/18/99 |
|  |  | 6,103,456 | 08/15/00 | Tobben et al.      | 430 | 317   | 07/22/98 |
|  |  | 6,103,779 | 08/15/00 | Guzauskas          | 523 | 115   | 10/21/98 |
|  |  | 6,107,167 | 08/22/00 | Bhakta             | 438 | 483   | 08/02/99 |
|  |  | 6,117,176 | 09/12/00 | Chen               | 623 | 36    | 05/27/97 |
|  |  | 6,137,175 | 10/24/00 | Tabara             | 257 | 750   | 02/22/99 |
|  |  | 6,144,083 | 11/07/00 | Yin                | 257 | 437   | 03/17/99 |
|  |  | 6,148,830 | 11/21/00 | Chen               | 132 | 321   | 09/30/96 |
|  |  | 6,149,934 | 11/21/00 | Krzsik et al.      | 424 | 443   | 04/23/99 |

|  |  |           |          |                    |     |        |          |
|--|--|-----------|----------|--------------------|-----|--------|----------|
|  |  | 6,150,250 | 11/21/00 | Tabara et al.      | 438 | 592    | 11/05/98 |
|  |  | 6,150,440 | 11/21/00 | Olson et al.       | 524 | 91     | 09/04/98 |
|  |  | 6,152,906 | 11/28/00 | Faulks et al.      | 604 | 385.01 | 08/25/98 |
|  |  | 6,161,555 | 12/19/00 | Chen               | 132 | 321    | 09/30/97 |
|  |  | 6,165,697 | 12/26/00 | Thackeray et al.   | 430 | 325    | 11/15/91 |
|  |  | 6,171,766 | 01/09/01 | Patel et al.       | 430 | 339    | 05/20/99 |
|  |  | 6,174,977 | 01/16/01 | Ariyoshi et al.    | 526 | 194    | 10/25/99 |
|  |  | 6,180,025 | 01/30/01 | Schoenfeld et al.  | 252 | 299.01 | 04/16/99 |
|  |  | 6,180,317 | 01/30/01 | Allen et al.       | 430 | 280.1  | 11/18/91 |
|  |  | 6,187,505 | 02/13/01 | Lin et al.         | 430 | 270.1  | 02/02/99 |
|  |  | 6,187,689 | 02/13/01 | Tabara             | 438 | 738    | 12/22/98 |
|  |  | 6,190,830 | 02/20/01 | Leon et al.        | 430 | 270.1  | 05/11/99 |
|  |  | 6,190,839 | 02/20/01 | Pavelchek et al.   | 430 | 325    | 01/15/98 |
|  |  | 6,190,955 | 02/20/01 | Ilg et al.         | 438 | 238    | 01/27/98 |
|  |  | 6,191,030 | 02/20/01 | Subramanian et al. | 438 | 636    | 11/05/99 |
|  |  | 6,194,534 | 02/27/01 | Baumann et al.     | 528 | 25     | 09/20/99 |
|  |  | 6,194,121 | 02/27/01 | Namba et al.       | 430 | 270.19 | 01/21/98 |
|  |  | 6,210,862 | 04/03/01 | Day et al.         | 430 | 280.1  | 09/10/98 |
|  |  | 6,217,890 | 04/17/01 | Paul et al.        | 424 | 402    | 08/23/99 |
|  |  | 6,225,033 | 05/01/01 | Onishi et al.      | 430 | 322    | 10/06/99 |
|  |  | 6,225,671 | 05/01/01 | Yin                | 257 | 437    | 03/29/00 |
|  |  | 6,232,424 | 05/15/01 | Zhong et al.       | 528 | 12     | 12/13/99 |
|  |  | 6,235,456 | 05/22/01 | Ibok               | 430 | 512    | 12/09/98 |
|  |  | 6,238,379 | 05/29/01 | Keuhn, Jr. et al.  | 604 | 367    | 08/23/99 |
|  |  | 6,238,838 | 05/29/01 | Gaschler et al.    | 430 | 278.1  | 07/29/99 |
|  |  | 6,261,676 | 07/17/01 | Olson et al.       | 428 | 221    | 08/03/99 |
|  |  | 6,261,743 | 07/17/01 | Pavelchek et al.   | 430 | 325    | 04/10/98 |
|  |  | 6,268,294 | 07/31/01 | Jang et al.        | 438 | 706    | 04/04/00 |
|  |  | 6,268,457 | 07/31/01 | Kennedy et al.     | 528 | 39     | 06/10/99 |

|  |  |           |          |                    |     |        |          |
|--|--|-----------|----------|--------------------|-----|--------|----------|
|  |  | 6,271,273 | 08/07/01 | You et al.         | 521 | 61     | 10/10/00 |
|  |  | 6,277,750 | 08/21/01 | Pawlowski et al.   | 438 | 689    | 06/23/99 |
|  |  | 6,284,428 | 09/04/01 | Hirosaki et al.    | 430 | 270.1  | 01/28/00 |
|  |  | 6,287,286 | 09/11/01 | Akin et al.        | 604 | 385.01 | 06/09/99 |
|  |  | 6,291,143 | 09/18/01 | Patel et al.       | 430 | 339    | 10/16/00 |
|  |  | 6,291,586 | 09/18/01 | Lasch et al.       | 525 | 123    | 10/31/97 |
|  |  | 6,296,862 | 10/02/01 | Paul et al.        | 424 | 402    | 09/27/00 |
|  |  | 6,315,946 | 11/13/01 | Focht              | 420 | 112    | 10/21/99 |
|  |  | 6,316,013 | 11/13/01 | Paul et al.        | 424 | 402    | 09/27/00 |
|  |  | 6,316,160 | 11/13/01 | Shao et al.        | 430 | 271.1  | 08/22/00 |
|  |  | 6,316,165 | 11/13/01 | Pavelchek et al.   | 430 | 311    | 03/08/99 |
|  |  | 6,323,268 | 11/27/01 | Fisher et al.      | 524 | 266    | 06/27/00 |
|  |  | 6,324,703 | 12/04/01 | Chen               | 2   | 458    | 12/03/97 |
|  |  | 6,326,231 | 12/04/01 | Subramanian et al. | 438 | 72     | 12/08/98 |
|  |  | 6,329,117 | 12/11/01 | Padmanaban et al.  | 430 | 270.1  | 08/26/98 |
|  |  | 6,329,118 | 12/11/01 | Hussein et al.     | 430 | 270.1  | 10/21/99 |
|  |  | 6,333,374 | 12/25/01 | Chen               | 524 | 270    | 10/20/97 |
|  |  | 6,335,235 | 01/01/02 | Bhakta et al.      | 438 | 221    | 08/17/99 |
|  |  | 6,342,249 | 01/29/02 | Wong et al.        | 424 | 473    | 12/22/99 |
|  |  | 6,352,931 | 03/05/02 | Seta et al.        | 438 | 700    | 03/09/00 |
|  |  | 6,344,305 | 02/05/02 | Lin et al.         | 430 | 270.1  | 09/01/00 |
|  |  | 6,348,240 | 02/19/02 | Calvert et al.     | 427 | 539    | 08/21/92 |
|  |  | 6,350,818 | 02/26/02 | Hong et al.        | 525 | 328.8  | 10/07/99 |
|  |  | 6,358,294 | 03/19/02 | Latting            | 71  | 49     | 08/10/99 |
|  |  | 6,365,529 | 04/02/02 | Hussein et al.     | 438 | 780    | 02/09/00 |
|  |  | 6,365,765 | 04/02/02 | Baldwin et al.     | 556 | 440    | 10/27/00 |
|  |  | 6,368,400 | 04/09/02 | Baldwin et al.     | 106 | 481    | 07/17/00 |
|  |  | 6,368,681 | 04/09/02 | Ogawa              | 428 | 1.23   | 07/07/97 |
|  |  | 6,374,738 | 04/23/02 | Lewis et al.       | 101 | 467    | 05/03/00 |

|  |  |           |          |                     |     |        |          |
|--|--|-----------|----------|---------------------|-----|--------|----------|
|  |  | 6,387,519 | 05/14/02 | Anderson et al.     | 428 | 447    | 07/31/00 |
|  |  | 6,391,524 | 05/21/02 | Yates et al.        | 430 | 286.1  | 11/19/99 |
|  |  | 6,403,464 | 06/11/02 | Chang               | 438 | 623    | 11/03/99 |
|  |  | 6,409,883 | 06/25/02 | Makolin et al.      | 162 | 52     | 04/12/00 |
|  |  | 6,410,209 | 06/25/02 | Adams et al.        | 430 | 311    | 09/15/98 |
|  |  | 6,420,088 | 07/16/02 | Angelopoulos et al. | 430 | 272.1  | 06/23/00 |
|  |  | 6,420,475 | 07/16/02 | Chen                | 524 | 505    | 03/28/99 |
|  |  | 6,426,125 | 07/30/02 | Yang et al.         | 427 | 488    | 03/17/99 |
|  |  | 6,432,191 | 08/13/02 | Schutt              | 106 | 287.13 | 02/08/01 |
|  |  | 6,433,037 | 08/13/02 | Guzauskas           | 522 | 71     | 05/12/00 |
|  |  | 6,441,452 | 08/27/02 | Yin                 | 257 | 437    | 03/28/01 |
|  |  | 6,444,584 | 09/03/02 | Hsiao               | 438 | 706    | 07/16/98 |
|  |  | 6,448,185 | 09/10/02 | Andideh et al.      | 438 | 706    | 06/01/01 |
|  |  | 6,448,464 | 09/10/02 | Akin et al.         | 604 | 367    | 08/19/99 |
|  |  | 6,451,503 | 09/17/02 | Thackeray et al.    | 430 | 271.1  | 04/30/96 |
|  |  | 6,455,207 | 09/24/02 | Kato et al.         | 430 | 7      | 02/28/00 |
|  |  | 6,455,416 | 09/24/02 | Subramanian et al.  | 438 | 636    | 11/06/00 |
|  |  | 6,461,970 | 10/08/02 | Yin                 | 438 | 710    | 06/10/98 |
|  |  | 6,465,358 | 10/15/02 | Nashner et al.      | 438 | 700    | 10/06/00 |
|  |  | 6,465,889 | 10/15/02 | Subramanian et al.  | 257 | 760    | 02/07/01 |
|  |  | 6,472,012 | 10/29/02 | Nakada et al.       | 427 | 58     | 11/30/00 |
|  |  | 6,472,128 | 10/29/02 | Thackeray et al.    | 430 | 322    | 08/07/01 |
|  |  | 6,475,892 | 11/05/02 | Bhakta              | 438 | 585    | 08/02/99 |
|  |  | 6,488,394 | 12/03/02 | Mabe et al.         | 362 | 510    | 08/22/00 |
|  |  | 6,491,840 | 12/10/02 | Frankenbach et al.  | 252 | 8.91   | 08/09/00 |
|  |  | 6,492,441 | 12/10/02 | Hong et al.         | 524 | 89     | 12/11/01 |
|  |  | 6,497,893 | 12/24/02 | Everhart et al.     | 424 | 402    | 06/30/99 |
|  |  | 6,503,233 | 01/07/03 | Chen et al.         | 604 | 385.01 | 10/02/98 |
|  |  | 6,503,413 | 01/07/03 | Uchiyama et al.     | 252 | 8.91   | 02/14/01 |

|  |  |           |          |                      |     |        |          |
|--|--|-----------|----------|----------------------|-----|--------|----------|
|  |  | 6,503,525 | 01/07/03 | Paul et al.          | 424 | 402    | 09/27/00 |
|  |  | 6,503,526 | 01/07/03 | Krzysik et al.       | 424 | 402    | 10/20/00 |
|  |  | 6,503,586 | 01/07/03 | Wu et al.            | 428 | 35.7   | 02/25/98 |
|  |  | 6,503,692 | 01/07/03 | Angelopoulos et al.  | 430 | 310    | 06/07/02 |
|  |  | 6,506,497 | 01/14/03 | Kennedy et al.       | 428 | 447    | 01/26/00 |
|  |  | 6,514,677 | 02/04/03 | Ramsden et al.       | 430 | 350    | 08/31/01 |
|  |  | 6,528,235 | 03/04/03 | Thackeray et al.     | 430 | 271.1  | 06/06/02 |
|  |  | 6,544,717 | 04/08/03 | Hirosaki et al.      | 430 | 271.1  | 03/13/01 |
|  |  | 6,552,109 | 04/22/03 | Chen                 | 524 | 270    | 03/08/96 |
|  |  | 6,558,363 | 05/06/03 | Keuhn, Jr. et al.    | 604 | 385.01 | 01/26/01 |
|  |  | 6,558,880 | 05/06/03 | Goswami et al.       | 430 | 350    | 06/06/01 |
|  |  | 6,562,192 | 05/13/03 | Hamilton et al.      | 162 | 56     | 04/12/00 |
|  |  | 6,565,813 | 05/20/03 | Garyantes            | 422 | 102    | 02/03/99 |
|  |  | 6,566,479 | 05/20/03 | Bublewitz et al.     | 528 | 15     | 03/26/98 |
|  |  | 6,573,175 | 06/03/03 | Yin et al.           | 438 | 637    | 11/30/01 |
|  |  | 6,576,382 | 06/10/03 | Day et al.           | 430 | 18     | 05/09/02 |
|  |  | 6,576,408 | 06/10/03 | Meador et al.        | 430 | 325    | 03/02/01 |
|  |  | 6,576,651 | 06/10/03 | Bandyopadhyay et al. | 514 | 365    | 01/25/02 |
|  |  | 6,582,861 | 06/24/03 | Buxbaum et al.       | 430 | 5      | 03/16/01 |
|  |  | 6,592,999 | 07/15/03 | Anderson et al.      | 428 | 447    | 07/31/01 |
|  |  | 6,593,388 | 07/15/03 | Crivello             | 522 | 25     | 04/04/01 |
|  |  | 6,596,314 | 07/22/03 | Wong et al.          | 424 | 473    | 12/14/01 |
|  |  | 6,602,652 | 08/05/03 | Adams et al.         | 430 | 311    | 04/20/02 |
|  |  | 6,605,359 | 08/12/03 | Robinson et al.      | 428 | 447    | 06/20/01 |
|  |  | 6,605,360 | 08/12/03 | Kizaki et al.        | 428 | 447    | 09/14/01 |
|  |  | 6,605,362 | 08/12/03 | Baldwin et al.       | 428 | 447    | 11/05/01 |
|  |  | 6,605,542 | 08/12/03 | Seta et al.          | 438 | 700    | 11/29/01 |
|  |  | 6,610,457 | 08/26/03 | Kim et al.           | 430 | 271.1  | 10/15/01 |
|  |  | 6,612,828 | 09/02/03 | Powers et al.        | 425 | 145    | 02/20/01 |

|  |  |           |          |                    |     |       |          |
|--|--|-----------|----------|--------------------|-----|-------|----------|
|  |  | 6,617,257 | 09/09/03 | Ni et al.          | 438 | 725   | 03/30/01 |
|  |  | 6,623,791 | 09/23/03 | Sadvary et al.     | 427 | 140   | 07/31/01 |
|  |  | 6,627,275 | 09/30/03 | Chen               | 428 | 35.2  | 08/08/98 |
|  |  | 6,632,535 | 10/14/03 | Buazza et al.      | 428 | 447   | 06/08/00 |
|  |  | 6,635,281 | 10/21/03 | Wong et al.        | 424 | 473   | 12/22/99 |
|  |  | 6,635,341 | 10/21/03 | Baranczyk et al.   | 428 | 323   | 07/31/00 |
|  |  | 6,645,685 | 11/11/03 | Takata et al.      | 430 | 31    | 09/05/01 |
|  |  | 6,649,212 | 11/18/03 | Payne et al.       | 427 | 160   | 07/30/01 |
|  |  | 6,649,741 | 11/18/03 | O'Brien et al.     | 530 | 387.1 | 09/01/00 |
|  |  | 6,652,766 | 11/25/03 | Frankenbach et al. | 252 | 8.91  | 12/02/02 |
|  |  | 6,653,049 | 11/25/03 | Pavelchek et al.   | 430 | 272.1 | 02/17/01 |
|  |  | 6,655,946 | 12/02/03 | Foreman et al.     | 425 | 145   | 02/20/01 |
|  |  | 6,667,424 | 12/23/03 | Hamilton et al.    | 604 | 375   | 04/12/00 |
|  |  | 6,670,284 | 12/30/03 | Yin                | 438 | 759   | 04/12/02 |
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|  |  | 6,676,398 | 01/13/04 | Foreman et al.     | 425 | 135   | 02/20/01 |
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|  |  | 6,689,932 | 02/10/04 | Kruchoski et al.   | 604 | 360   | 12/21/01 |
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|  |  | 6,702,564 | 03/09/04 | Foreman et al.     | 425 | 162   | 02/20/01 |
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|  |  | 6,752,613 | 06/22/04 | Foreman           | 425 | 145   | 02/20/01 |
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#### FOREIGN PATENT DOCUMENTS

|  |  | DOCUMENT NUMBER | DATE | COUNTRY | CLASS | SUBCLASS | TRANSLATION |    |
|--|--|-----------------|------|---------|-------|----------|-------------|----|
|  |  |                 |      |         |       |          | YES         | NO |
|  |  | DE19852852      |      |         |       |          |             |    |
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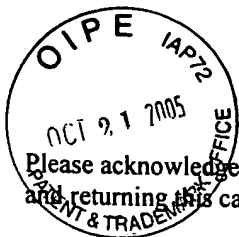
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| <b>EXAMINER</b> | <b>DATE CONSIDERED</b> |
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**Information Disclosure Statement and Change of Address**  
Title: Interlayer Adhesion Promoter for Low K Materials  
Inventor: Lu et al.  
Filing Date: December 9, 2004  
Serial Number: 10/517575  
Matter Type: Patent - US  
Date of Deposit: October 18, 2005  
Matter #: H9931-7305  
Enclosures: (1) IDS Transmittal (1 page); (2) Information Disclosure Statement (2 pages); (3) Form 1449 w/copies of References Cited; (4) Change of Address (1 page); and (5) postcard.

DATE MAILED: 10/18/05 SBU: 4780  
PATENT APPLICATION FOR: Interlayer Adhesion Promoter for low k materials  
INVENTOR(S): W et al.  
SERIAL NO.: 10/517575

**THE FOLLOWING HAS BEEN RECEIVED IN THE U.S. PATENT AND TRADEMARK OFFICE ON THE DATE STAMPED HEREON:**

- ☐ Missing Parts of Application Transmittal \$ \_\_\_\_\_  
☐ Combined Declaration/Power of Attorney \$ \_\_\_\_\_  
☐ Power of Attorney  
☐ Assignment and Cover Sheet: \$ \_\_\_\_\_  
☒ Information Disclosure Statement ☐ ISR ☒ From PTO 1449 with 580 References \$ \_\_\_\_\_  
☐ Request for Corrected Filing Receipt  
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☐ Amendment After Final Rejection (\_\_\_\_\_ page(s)) \$ \_\_\_\_\_  
☐ Notice of Appeal  
☐ Appeal Brief (\_\_\_\_\_ page(s)) \$ \_\_\_\_\_  
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**OTHER**

Attorney Docket No.: H0004019 US \$ \_\_\_\_\_ Attorney: S. Jacobson  
Outside Counsel: Buchalter